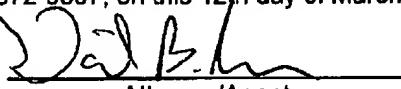


(NE) #181E 58
10 3/13/03 3/13/03 001**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that the attached documents are being transmitted via facsimile transmission to the Assistant Commissioner for Patents of the United States Patent and Trademark Office, via facsimile number (703) 872-9307, on this 12th day of March, 2003.



Attorney/Agent**PIONEER HI-BRED INTERNATIONAL, INC.
CORPORATE INTELLECTUAL PROPERTY DEPARTMENT****FAX TRANSMISSION**

7100 N.W. 62nd Avenue
P.O. Box 1000
Johnston, Iowa 50131-1000
Phone: (515) 334-4465
Fax: (515) 334-6883

FAX RECEIVED

MAR 13 2003

GROUP 1600

TO: Assistant Commissioner for Patents
FROM: David B. Ran
RE: U. S. Patent Application No. 09/622,353; Attorney Docket No. 0457E-PCT-US
DATE: March 12, 2003 FAX NUMBER: (703) 872-9307

NUMBER OF PAGE(S) FOLLOWING THIS SHEET: 8

COMMENTS:**Attached –**

- Certificate of Transmission – 1 pg.
- Transmittal Form – 1 pg.
- Fee Transmittal – 1 pg.
- Notice of Appeal – 1 pg.
- Amendment After Final and Request for Reconsideration – 4 pgs.

The contents of this facsimile are or may be attorney privileged and/or confidential and are intended only for the use of the recipient identified above. If the reader of this message is not the identified recipient, or the employee or agent responsible for delivering it to the identified recipient, you are hereby notified that any dissemination or use of this communication is unlawful and strictly prohibited. If you have received this communication in error, please immediately notify the sender by telephone and return the original message to the sender at the above address via the U.S. Postal Service. Anyone so cooperating will be reimbursed for the reasonable expense incurred.

If there is a problem with transmission or illegible pages, please contact the sender.

PTO/SB/97 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office

on March 12, 2003.

Date



Signature

David B. Ran

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

1. Certificate of Transmission (1 pg.)/1 copy
2. Transmittal Form (1 pg.)/ 1 copy
3. Fee Transmittal (1 pg.)/ 1 copy
4. Notice of Appeal (1 pg.)/ 1 copy
5. Amendment After Final and Request for Reconsideration (4 pgs.)/1copy

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/622,353
Filing Date	September 12, 2000
First Named Inventor	John Arbuckle
Group Art Unit	1637
Examiner Name	J. Tung

8

Attorney Docket Number

0457E-PCT-US

ENCLOSURES (check all that apply)

Fee Transmittal Form
 Fee Attached
 Amendment / Response
 After Final
 Affidavits/declaration(s)
 Extension of Time Request
 Express Abandonment Request
 Information Disclosure Statement
 Certified Copy of Priority Document(s)
 Response to Missing Parts/ Incomplete Application
 Response to Missing Parts under 37 CFR 1.52 or 1.53

Assignment Papers
(for an Application)
 Drawing(s)
 Licensing-related Papers
 Petition
 Petition to Convert to a Provisional Application
 Power of Attorney, Revocation Change of Correspondence Address
 Terminal Disclaimer
 Request for Refund
 CD, Number of CD(s) _____

After Allowance Communication to Group
 Appeal Communication to Board of Appeals and Interferences
 Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)
 Proprietary Information
 Status Letter
 Other Enclosure(s)
(please identify below):

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
or
Individual name

David B. Ran

Signature



Date

March 12, 2003

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name

Signature

Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.